Index of Claims

09/654,845
Examiner
Ori nadav

Applicant(s)
HAO ET AL.
Art Unit
2811

(Through numeral)

Non-Elected
Appeal

| [ | <b>/</b> | Rejected |   | (Through numeral)<br>Cancelled |   | N | Non-Elected  | A | Appeal   |
|---|----------|----------|---|--------------------------------|---|---|--------------|---|----------|
|   |          | Allowed  | + | Restricted                     | • | _ | Interference | 0 | Objected |

| Claim            | Date  |           |          |                                    |               |                                   | Claim Date |          |          |  |          |  |          | ٦        | CI       | aim      | Date     |          |               |              |   |          |                 |           |  |          |
|------------------|---|-----------|----------|------------------------------------|---------------|-----------------------------------|------------|----------|----------|--|----------|--|----------|----------|----------|----------|----------|----------|---------------|--------------|---|----------|-----------------|-----------|--|----------|
|                  |   |           |          |                                    |               |                                   |            |          |          |  |          |  | -        |          | Date     |          |          |          |               |              |   | ┨        |                 |           |  |          |
| Final            | 10  | 1 1       | 1        |                                    |               |                                   |            | Original |          | 11   |          |  |          |          |          |          | -        | Original |               | 1            | i   | l        |                 |           | - 1  | ŀ        |
| Final            | 2   |           |          |                                    |               |                                   | Final      | Į.       | ·        | Ιİ   |          |  |          |          |          |          | Final    | į        |               |              | 1   | Ι.       |                 |           | - 1  | ١        |
| <del>"</del>   ō | 04  |           |          |                                    |               |                                   | "          | ΙŌ       |          | 1 1  |          | 1                                      |          |          |          |          | -        | ō        |               | 1            |   |          |                 |           |  |          |
| (1)              |   | ╂╾╂       |          | ╂┈┤                                | -             | +-                                | ⊢          | 51       | ╁        | ╁┼   | +        | +-                                     | $\vdash$ | -        |          | ┥        | -        | 101      | $\vdash$      | ╅            | ╁   | H        | Н               | -         | $\dashv$   | $\dashv$ |
| <del>   ₹</del>  | <del>'  Y  -</del>                                | +         | -        | ╁┈                                 | -+            | +-                                | ⊢          | 52       |          | ╀  | +        | +                                      | H        | -        |          | ┥        | -        | 102      | $\vdash$      | +            | +   | H        | Н               | $\dashv$  | $\dashv$   | $\dashv$ |
| 3                | ++-   | ╁╌┤       |          | ┿                                  | -+            | -                                 | <b>⊢</b>   | 53       |          | ╁┼   |          | +-                                     | $\vdash$ | -        | -        | -        |          | 102      |               | ╫            | ╁   | $\vdash$ | Н               | $\dashv$  | $\dashv$   |          |
| 4                | +++   |           | -        | +                                  | -+            | +                                 | <b>⊢</b>   | 54       |          | ╁  |          | +-                                     | -        | -        | +        | -        | -        | 103      |               |              | ╁   | ⊢        | Н               |           |  |          |
| 5                | <del>        -  </del>                            | ╁╌┤       | $\dashv$ | +                                  | -+            | +                                 | <b>├</b>   | 55       |          | ++   | +-       | +                                      | ┝        | -        | +        |          |          | 105      |               | +            | +   | $\vdash$ | Н               | $\dashv$  | $\dashv$   | $\dashv$ |
| 6                | ₩-  | ╂┈┤       | +        | +                                  | $\dashv$      | +                                 | <b>⊢</b>   | 56       |          | $\vdash$   |          | ╁                                      |          | -        |          | $\dashv$ | -        | 106      |               | +-           | ╫   | $\vdash$ | Н               | $\dashv$  | $\dashv$   | $\dashv$ |
| $\frac{1}{7}$    | ╁┪╌   | ╁┼        | +        | 1-1                                | -+-           | $\dashv$                          | <u> </u>   | 57       | -        | ╀  | +        | ╁┈                                     | ╂╌┨      |          | +        | ┥        |          | 107      |               |              | ┼   | $\vdash$ | Н               |           | $\dashv$   | $\dashv$ |
| 8                | +   | ┨         | +        | +                                  | -             | +                                 | ·          | 58       | +        | + +  | +        | +                                      | Н        | $\dashv$ | +        | ┥        | <u> </u> | 108      | +             | +-           | ╁┈  | -        | Н               | $\dashv$  | +  | $\dashv$ |
| 9                | <del>                                      </del> | +         | $\dashv$ | 1                                  | -             | +-                                | -          | 59       |          | H  | +        | +                                      | $\vdash$ | $\dashv$ | +        | $\dashv$ | $\vdash$ | 109      | +             | +            | +   | -        | Н               | $\dashv$  | +  | $\dashv$ |
| 10               | <del>                                      </del> | ╁         |          | +                                  | +             | +                                 | ⊢          | 60       |          | H  | +        | ╁                                      | $\vdash$ | +        | +-       | ┨        | -        | 110      | +             | +            | +   | $\vdash$ | H               | $\dashv$  | +  | ᅱ        |
| 11               | +++   | ╁┤        | _        | +                                  |               | $\dashv$                          |            | 61       |          | <del>                                     </del> | +        | +-                                     | -        | $\dashv$ | $\dashv$ | 4        | <b>—</b> | 111      | -             | +            | +   |          | Н               |           | $\dashv$   | $\dashv$ |
| 12               | ++-   | ╁         | $\dashv$ | +                                  | $\dashv$      | $\dashv$                          |            | 62       | _        | ╁─┼  | $\dashv$ | +                                      | $\vdash$ | $\dashv$ | +        | -        |          | 112      | +             | +            | +   | $\vdash$ | $\vdash \vdash$ |           | $\dashv$   | $\dashv$ |
| 13               | <del>                                      </del> | $\vdash$  | _        | $\vdash$                           | $\dashv$      | +                                 |            | 63       |          | ++   | +        | +                                      | H        | $\dashv$ | $\dashv$ | 7        | $\vdash$ | 113      | +             | $\top$       | $\vdash$  | H        | H               | $\dashv$  | $\dashv$   | $\dashv$ |
| 14               | <del>                                     </del>  | ┧         | $\dashv$ | +                                  | -+            | +                                 | -          | 64       |          | 1 1  | +        | +                                      | H        | $\dashv$ | +        | 1        |          | 114      |               | +-           | †   | $\vdash$ |                 | $\dashv$  | $\dashv$   | $\dashv$ |
| 15               | V   | H         |          | +                                  | -             | $\top$                            |            | 65       |          |  | +        | $t^-$                                  | $\vdash$ | +        | +        | 1        |          | 115      | +             | +            | t   | Н        | H               | $\dashv$  | $\dashv$   | $\dashv$ |
| 16               | <del>  -</del>                                    | $\vdash$  | $\dashv$ | +                                  |               | +                                 |            | 66       |          | ++   | $\dashv$ | $\top$                                 | Н        | $\dashv$ | +        | 1        |          | 116      | -             | $\top$       | $\vdash$  | П        | H               | $\neg$    | $\dashv$   | $\dashv$ |
| 17               | <del> </del>                                      | ╁╌┤       | $\dashv$ | $\dagger \exists$                  | $\dashv$      | +                                 |            | 67       |          | <del>   </del>                                   | _        | +-                                     | $\vdash$ |          |          | 1        |          | 117      | +             | $\top$       | T   | Н        | H               | $\neg$    | 十  | -        |
| (8)              |   | H         | -        |                                    | _             | 1                                 |            | 68       |          |  | $\top$   | ╅                                      | H        | $\dashv$ | $\top$   | ┪        |          | 118      | $\dashv$      | +            | +   |          | Н               |           | 十  | ┪        |
| 19               | <del>                                      </del> | 1         | $\dashv$ | T                                  |               | $\dashv$                          | <u> </u>   | 69       |          | $\vdash$   | 十        | $\top$                                 | Н        | 寸        | 十        | 7        |          | 119      |               | 1            | ┢   |          |                 |           | 十  | ┪        |
| 20               | <del>                                     </del>  | $\Box$    | _        | +                                  | -             | $\dashv \dashv$                   | 1          | 70       |          |  | $\top$   | †                                      | H        | $\neg$   | $\top$   | 7        |          | 120      | $\neg \vdash$ | ╅            | $\dagger$   | Н        | Н               | $\Box$    | 十  | ┪        |
| 21               | 1/  | 1 1       | $\neg$   | Ħ                                  | $\neg$        |                                   |            | 71       | 1        |  | $\dashv$ | T                                      | $\vdash$ |          | $\dashv$ | 1        |          | 121      | $\top$        | +            | 1   |          |                 | $\neg$    | $\dashv$   | ┪        |
| 22               | 11  | Ħ         |          | $\top$                             | 十             | 11                                |            | 72       |          | $\Box$   | 一        | 1                                      | $\Box$   | $\neg$   | 十        | 1        |          | 122      | $\dashv$      | 1            | T   |          |                 |           | 1  | ╛        |
| 23               | 11  | $\Box$    |          | $\top$                             | $\neg$        | $\neg$                            |            | 73       |          | $\vdash$   |          | 1                                      | П        |          |          | 7        |          | 123      | $\neg \vdash$ | $\top$       | T   | П        | П               | $\exists$ | $\neg$   |          |
| 24               | 11 1  | $\Box$    | $\neg$   | П                                  | $\dashv$      | $\top$                            |            | 74       |          | $\Box$   | $\top$   |  | П        | 1        | $\top$   | 1        |          | 124      | $\top$        | $\top$       | T   |          | П               |           | す  |          |
| 25               | $\Pi$   | П         |          |                                    | $\neg$        | 7                                 |            | 75       |          | П  |          | Т                                      | П        |          |          | 7        |          | 125      |               | Т            |   |          |                 |           | $\neg$   |          |
| 26               | $\Pi$   | П         |          | 1                                  |               |                                   |            | 76       |          | $\Box$   | _        |  |          |          | 1        | 1        |          | 126      |               |              | T   |          | П               |           | $\neg$   |          |
| 27               |   |           |          | 1 1                                |               |                                   |            | 77       | 1        |  | 1        |  | П        |          |          | 1        |          | 127      |               | T            |   |          |                 |           |  | ٦        |
| 28               | $\Pi\Pi$  | П         |          |                                    |               |                                   |            | 78       |          |  |          |  | П        |          |          |          |          | 128      |               |              |   |          |                 |           | $\Box$   |          |
| 29               |   | П         |          |                                    |               |                                   |            | 79       | Ϊ.       | П  |          |  |          |          |          | ]        |          | 129      |               | Т            |   |          |                 |           | $\Box$   |          |
| 30               | $\Pi \Pi$   |           |          |                                    |               |                                   |            | 80       |          |  |          |  |          |          |          |          |          | 130      |               | $oxed{\Box}$ |   |          |                 |           |  |          |
| 31               | ПΠ  |           |          |                                    |               |                                   |            | 81       |          | Ш  |          |  |          | $\Box$   | $\perp$  | ]        |          | 131      |               |              |   |          |                 |           | $oldsymbol{ol}}}}}}}}}}}}}}$ |          |
| 32               |   | Ш         |          |                                    |               | $\Box$                            |            | 82       |          | $\Box$   |          | L                                      | Ш        | $\Box$   |          |          |          | 132      | $\Box \Box$   |              |   |          |                 | $\Box$    | $\perp$ I  |          |
| 33               | 11,   | $\coprod$ |          |                                    |               |                                   |            | 83       |          |  | $\perp$  |  | Ll       |          |          | ╛        |          | 133      |               |              |   |          |                 |           | $\bot$   |          |
| 34               | M   |           |          |                                    |               | $\perp$                           |            | 84       |          | $\sqcup \downarrow$                              |          | _                                      | Ш        | $\perp$  |          | _        |          | 134      |               |              |   |          |                 |           | _  |          |
| 35               | 4   | $\sqcup$  | _        | $\sqcup$                           |               | _                                 |            | 85       |          | $\sqcup$   |          | _                                      | Щ        | $\perp$  |          | _        | L        | 135      |               | $\bot$       | $oldsymbol{ol}}}}}}}}}}}}}}}}}$ | Ш        | Ш               | $\perp$   | _  |          |
| 36               |   | $\sqcup$  | _ _      | $\sqcup$                           |               |                                   | _          | 86       |          | $\sqcup$   |          | $\perp$                                | Ш        |          |          | _        | <u></u>  | 136      |               |              |   | Ш        | Ш               |           |  |          |
| 37               | $\bot\bot$  | $\sqcup$  | _        | $\perp \downarrow$                 |               | 44                                | _          | 87       |          | $\sqcup$   |          | 1                                      | Щ        | _        | $\perp$  | _        |          | 137      | $\perp$ L     |              | ļ   | Ш        |                 |           | Ц.   |          |
| 38               | $\bot$  | Ш         |          | $\downarrow \downarrow$            | ightharpoonup | $\bot$                            |            | 88       |          | $\sqcup$   | $\bot$   | ــــــــــــــــــــــــــــــــــــــ | Щ        |          |          | 4        |          | 138      | $\perp$       | 4            | <del></del>   |          | Ш               | _         | 4  | $\Box$   |
| 39               | $\vdash$  | Ш         |          | $\sqcup$                           | _             | $\perp \!\!\! \perp \!\!\! \perp$ | _          | 89       |          | $\sqcup$   | $\bot$   | ــــ                                   | Щ        | _        |          | 4        |          | 139      | $\perp$       | $\downarrow$ | <u> </u>  | Ш        | Ш               | _         | $\dashv$   | _        |
| 40               | +   | $\sqcup$  |          | $\downarrow \downarrow \downarrow$ | $\perp$       | $\perp$                           |            | 90       |          | $\sqcup$   |          | 1                                      | Щ        | _        |          | 4        | $\perp$  | 140      | $\perp$       |              | ــــــــــــــــــــــــــــــــــــــ  | Ŀ        | Ш               |           | $\dashv$   | _        |
| 41               | <del>                                     </del>  | $\sqcup$  | _ _      | $\downarrow \downarrow \downarrow$ | $\perp$       | Ш                                 |            | 91       | _        | $\sqcup \bot$                                    | 4        | _                                      | Ш        | _        |          | 4        |          | 141      | $\perp$       | ↓            | 1_  |          | Ш               | _         | _  | _        |
| 42               | ₩.  | $\sqcup$  | _        | $\sqcup$                           | _             | $\perp$                           | _          | 92       |          | $\sqcup$   | $\bot$   | _                                      | Щ        | _        | -        | 4        |          | 142      |               | 4            | ↓_  |          | Ш               | _         | $\dashv$   | $\Box$   |
| 43               | +   | $\sqcup$  | $\perp$  | $\sqcup$                           | _             | $\perp$                           |            | 93       |          | $\sqcup$   | $\bot$   | 1                                      | Ш        | $\perp$  | $\perp$  | ┨.       | . [      | 143      | $\perp$       | _            | ļ   | _        |                 | _         | 4  |          |
| 44               | ——  | $\sqcup$  | $\dashv$ | <b>↓</b>                           | _+            | $\bot$                            |            | 94       |          | ₩  | +        | 1                                      | Щ        | _        | -        | 4        | $\vdash$ | 144      | $ \vdash$     | 1            | <u> </u>  | $\sqcup$ | Ш               |           | $\dashv$   | _        |
| 45               | ┼┼-   | Н         |          | $\perp$                            |               | +                                 |            | 95       |          | $\vdash \vdash$                                  | +        | $\vdash$                               | $\sqcup$ | _        | _        | 4        | <b> </b> | 145      | $\perp$       | $\perp$      | ↓_  |          | Ш               | _         | $\dashv$   | _        |
| 46               | +   | $\vdash$  |          | $\sqcup$                           | -             | 44                                | <u> </u>   | 96       |          | <b>├</b> ─┼                                      |          | 1                                      | $\sqcup$ | _        |          | 4        |          | 146      |               | +            | ╄-  | $\vdash$ | $\sqcup$        | _         | $\dashv$   | _        |
| 47               | +   | $\sqcup$  |          | $\sqcup$                           | _             | 4-4                               |            | 97       |          | $\vdash$   | +        | -                                      | $\sqcup$ | _        | -        | 4        |          | 147      | $\perp$       | +            | ╄   | $\vdash$ | Ш               | _         | _  | _        |
| 48               | ₩.  | ₩         | _ _      | $\vdash$                           | $\dashv$      | +                                 | _          | 98       |          | $\vdash$   | +-       | ↓_                                     | $\sqcup$ | 4        |          | 4        | ļ        | 148      | _             |              | ļ   | <u> </u> |                 |           | $\dashv$   | _        |
| 49               | +-  | $\vdash$  | Щ_       | +                                  | $\dashv$      | 4-1                               | <u> </u>   | 99       | 4-       | $\vdash$   |          | +                                      | $\sqcup$ | _        | +        | 4        | $\vdash$ | 149      |               | +            | ╄-  |          | $\sqcup$        |           | $\dashv$   |          |
| 50               |   | L         | L_       |                                    | $_{\perp}$    | ш                                 |            | 100      | <u> </u> | Ш  | $\perp$  |  | Ll       |          | ·        | ┙        |          | 150      |               |              | 1_  |          |                 |           | 1  |          |